

SMI-Lab 15 Plugfest #4

On October 5-8, 2015, SNIA hosted the fifth SMI-Lab plugfest of 2015—at the SNIA Technology Center in Colorado Springs, Colorado.

Participating Companies

- EMC
- Inova Development
- Microsoft
- NetApp
- Nimble Storage
- Pure Storage
- SAV Innovations
- SNIA
- WS

October Plugfest Highlights

- ◆ Daily status meetings
- ◆ SMI bug meeting – James Rigger
- ◆ SMI marketing update – Troy Biegger
- ◆ Pegasus update – Karl Schopmeyer
- ◆ Off-site appreciation dinner
- ◆ Changes in SMI-S 1.7.0 – Jim Davis



Jim Davis, (left), WS, led the meetings. Both he and Troy Biegger, WS, gave presentations to the group.



Attendees in Colorado Springs

Plugfest Themes

- ◆ CIM-RS
- ◆ Alert Indications

A Welcome Newcomer: Pure Storage



Ahmed Azmy and Victor Hua were the first plugfest attendees from Pure Storage, which has an all-flash array and has just developed an SMI-S provider, per Victor. He summarized their goals: "We wanted to meet other people developing providers and get help with troubleshooting. We also wanted to confirm that our equipment in the lab was set up correctly." He also noted that they were able to complete CTP testing.

Ahmed reported: "We were able to meet the people we needed to meet in person. We were glad to work with Hector Linares and Mohammad Lawindi (Microsoft)."

General impression: "It's great meeting other people doing similar things with SMI-S—and everybody was friendly!"



Here to Help...

Karl Schopmeyer, Inova: To troubleshoot Pegasus problems based on environments. To update on features of Open Pegasus V2.14, V2.15, and beyond.

Mohammad Lawindi, Microsoft: To discuss issues and future plans with partners.

Jerry Duggan, SAV Innovations: To ensure that CTP meets the needs of testers.

Frequent Attendee Q & A...

Rich Roscoe, EMC (who claims the most plugfests attended—not counting SMI-Lab Chair, Jim Davis)

Q: Why are you here? A: "To work with Microsoft to consume new alert indications. And I am working with Nimble and Pure Storage to see what profiles they are producing, since EMC is building a new SMI-S provider for XtremIO, a solid state storage system on the block side."

Q: What's best about being here in person? A: "You can have side conversations and interactions with people... that would be impossible with any other mechanism."

Nilesh Maheshwari, NetApp (attending his 13th plugfest in five years)

Q: What is your primary reason for coming?

A: "To test the code with Microsoft and discuss their upcoming features. And to work with Karl on Pegasus issues."

Q: What is the value of being here?

A: "The value is tremendous because you get to meet the new vendors and exchange ideas about SMI-S and storage in general. It's always a good experience to talk with people in the same industry."



Nilesh (left) working with Hector Linares, Microsoft



Rich Roscoe, EMC, wants to know...

"If you're a client, have you made it clear to provider developers the profiles that you typically consume?"

Looking ahead...

2016 Plugfests

January 25-28
March 21-24
May 23-26

Next
plugfest...

SMI-Lab 16 Plugfest #1

December 7-10, 2015

Location: New York City, hosted by Microsoft

Themes: CIM-RS (w/ SMI & SSM), SMI 1.7, SSM

Register at www.snia.org/smilab

For information about SMI and SMI-Lab membership, visit www.snia.org/smi.

